

Note: We will make all types of POWER SUPPLIES (Variable, Fixed, Dual, Multiple Output, Programmable) SERVO STABILIZERS, SMPS, BATTERY CHARGERS AS PER CUSTOMER REQUIREMENT

SPECIFICATIONS FOR FIXED OUTPUT DC POWER SUPPLY

1. INPUT : 230V AC, $\pm 10\%$ 50 Hz, Single Phase
2. OUTPUT VOLTAGE : O/P Voltage DC, $\pm 1V$ adjustable by potentiometer mounted on Front Panel with Lock Nut (VOLTAGE DEPENDS ON YOUR REQUIREMENT)
3. OUTPUT CURRENT : O/P Current. (CURRENT DEPENDS ON YOUR REQUIREMENT)
4. LINE REGULATION : Better than 0.1% for a line change of 207V to 253V
5. LOAD REGULATIONS : Better than 0.1% from no load to full load and vice versa.
6. RIPPLE : Less than 3mV (RMS) or 100mV peak to peak.
7. PROTECTION :
 - a) Unit is protected against input surges
 - b) Unit is protected against over loads and continuous short circuits
 - c) Input is protected by a fuse
8. INDICATORS :
 - a) One Green LED for Input ON
 - b) One Green LED for Output ON
 - c) One Panel mounted Meter with a selector switch to read both voltage and current
9. FRONT PANEL CONTROLS :
 - a) One DPDT switch to ON/OFF the unit.
 - b) One Potentiometer with Lock Nut to adjust the output voltage at required level
10. TERMINATION :
 - a) Separate PIRI Terminal Block on Front Panel for Input(AC) and Output(DC) and for Remote sensing.

Please Contact for your any power Electronic requirement



ULTRON ELECTRONICS

Plot No.1-9-423/22, Parimala Nagar Extn, Opp. Mandala
Laxamma Garden function hall, ECIL Post, Hyderabad 500 062, INDIA.
Contact No: 040-65197958, 42025909.
Mobile No: 9246201958, Contact Person : **P RAMA RAO**
E-mail: ultronelectronics@gmail.com